

# Operation Instructions

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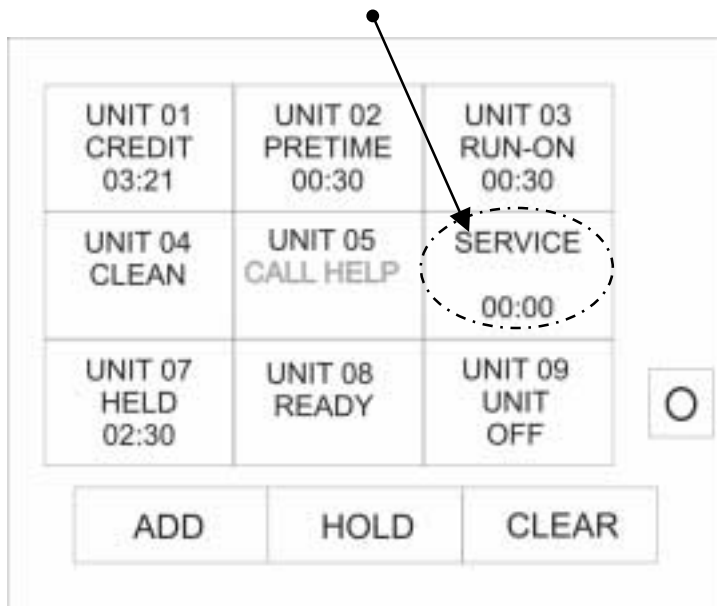
# 1. Introduction

Calibre is a networked system that provides reception-based control of electrical equipment e.g. Sunbeds, snooker table lighting, tennis/squash court lighting, etc.

## 1.1 The Main Area of the Display

The Remote Control Units regularly report their current status onto the network and this information is displayed on the Calibre Console. Nine units at one time can be displayed for quick reference. Pressing the arrow keys on the right allows further units on the network to be monitored if connected.

*Display alternates between SERVICE and 'UNIT 6'*



*In this example: -*

- 1) Unit 1 is running and has 3 Minutes & 21 Seconds left to run. (This value may be in Hours and Minutes depending upon the configuration of the system).
- 2) Unit 2 is in Pre-start mode and has 30 Seconds before the Main period begins.
- 3) Unit 3 is in the Run-on period, which has 30 Seconds to run.
- 4) Unit 4 is waiting to be cleaned.
- 5) Unit 5 is in a customer operated alarm condition (this occurs with an audible warning)
- 6) On Unit 6, Service Counters 1 & 3 have expired. Maintenance is required.
- 7) On Unit 7 the current credit is held and the Load/Appliance is switched off.
- 8) Unit 8 is available for use.
- 9) Unit 9 is off Line

## 1.2 The Lower Area of the Display

The lower section of the display is the functional area.

In this example the display is showing the opening options.

To select an option touch the relevant area on the display corresponding to the option required.



## 2. Operation

### 2.1 Lower Area Of Display

At start-up the lower area of the display shows three options: -

- 1) **ADD** – To add credit time to a Remote Control Units.
- 2) **HOLD** – To hold current credit on a Remote Control Units.
- 3) **CLEAR** – To clear credit on a Remote Control Units.

From these options the main functions are selected.

### 2.2 To Add Credit to a Remote Control Unit

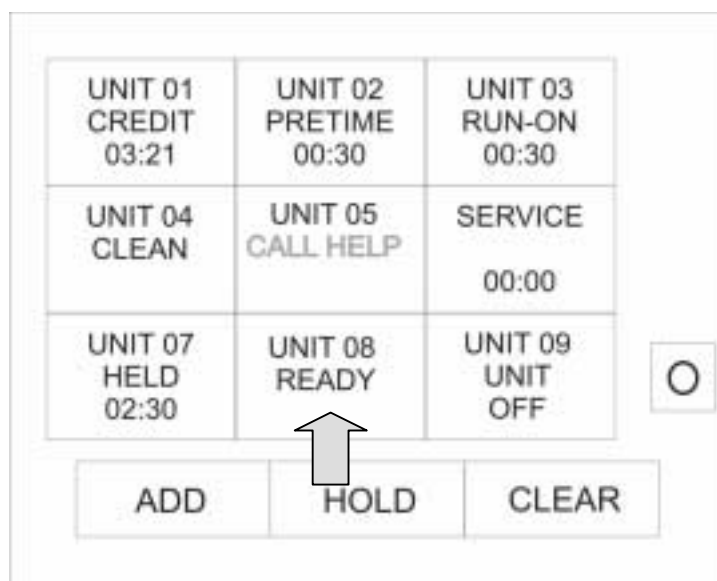
The following example shows how to add 1.30 credit to Remote Control Unit 5.

- 1) Select '**ADD**' by touching the display.



- 2) The lower area of the display will show: - **SELECT UNIT.**

- 3) On the Main display area select the unit to which the credit is to be added, i.e. unit 8 in this example, by touching the display.



- 4) Enter the credit of the following

time required by one methods: -

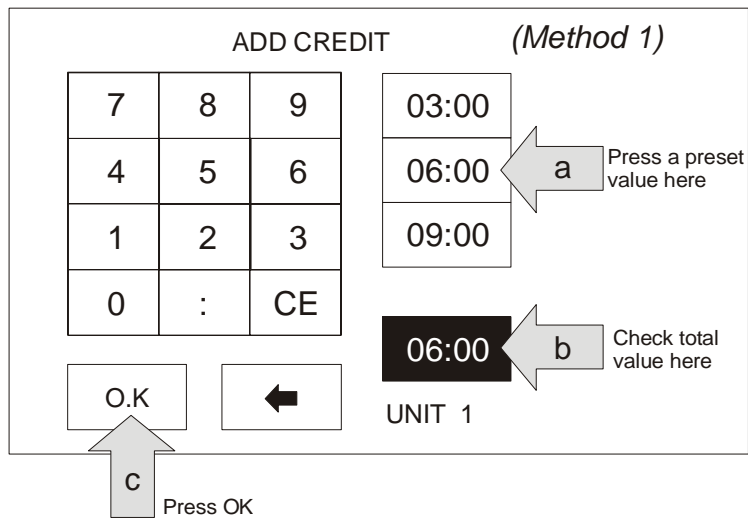
### 2.3. Method 1:

(See diagram

Using the Presets below)

- a) If one of the Preset buttons is showing the required value then press this to enter the required time.

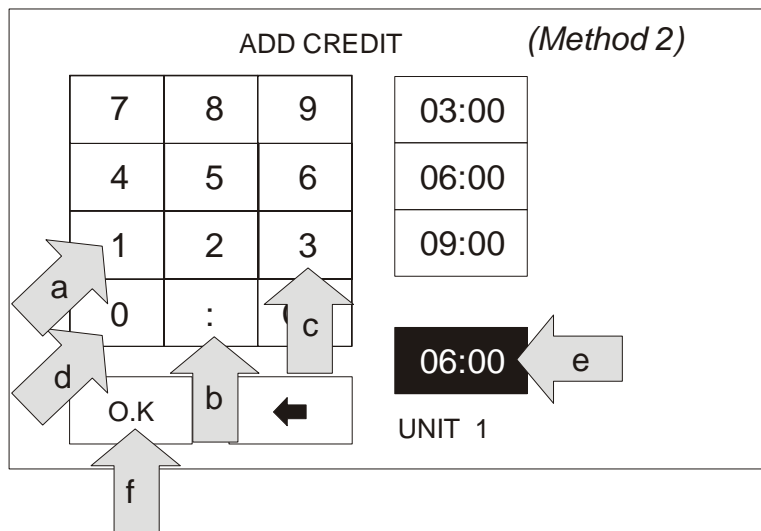
- b) Check the value entered by looking in the box in the lower right-hand corner of the display.
- c) If the value entered is correct then press OK. If not then press CE and enter the value again.



### 2.3. Method 2: Entering the value manually

(See diagram below)

- a) Enter the time value required. e.g; Press '1'
- b) Press ':'
- c) Press '3'
- d) Press '0'
- e) Check the value entered by looking in the box in the lower right-hand corner of the display.
- f) If the value entered is correct then press OK. If not then press CE and enter the value again.

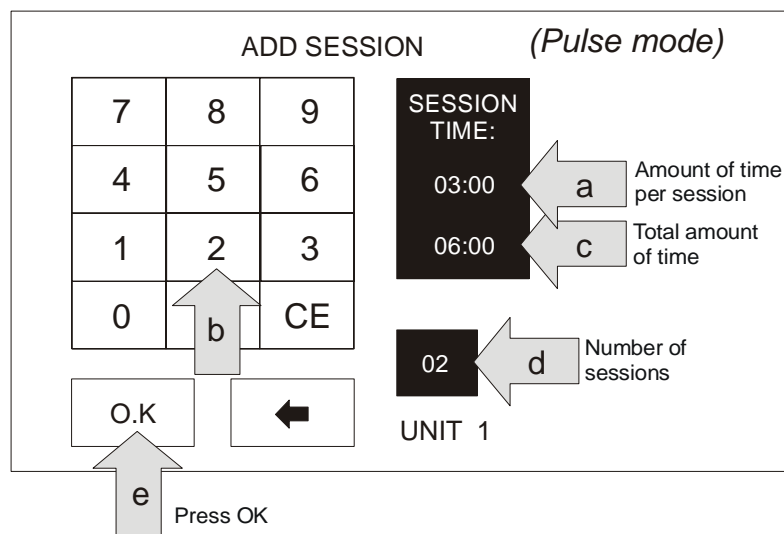


## 2.5 Adding sessions instead of credit

If the appliance connected to a Remote Control Unit is pulse activated\* pressing the ADD button followed by the unit number button (Unit 01 in the example below) will display a screen similar to the example shown below:

In this example the customer requires 6 minutes of time (2 x 3 minute sessions) on the appliance.

- Check the amount of time per session
- Press the number of sessions required
- Check the total amount of time which will be given
- Check the total number of sessions added to the unit
- Press OK



*\*Pulse activated: An appliance that has its own timing/control circuit which relies on an external voltage or volt-free pulse to activate it. Once the Remote Control Unit has pulsed the equipment it has no further control over it.*

### 3. To Clear credit from a Remote Control Unit

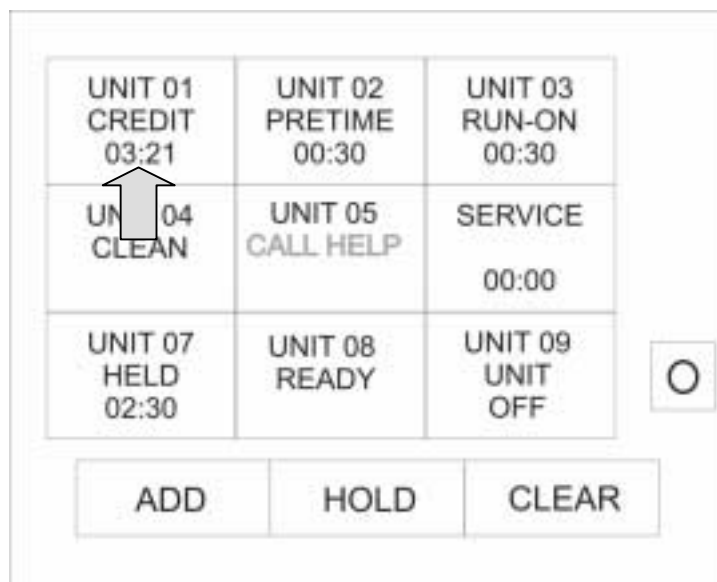
The following example shows how to clear all remaining Credit from Remote Control Unit 5.

Select '**CLEAR**' from the Lower display area.



The display will show: - **SELECT UNIT.**

On the main display area select the unit to which the credit is to be cleared, i.e. unit 1 in this example, by touching the display.

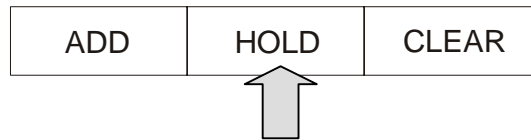


When the credit has been successfully cleared from the Remote Control Unit, zero credit will be displayed under the relevant Remote Control Unit in the status display.

#### 4. To Hold Credit on a Remote Control Unit

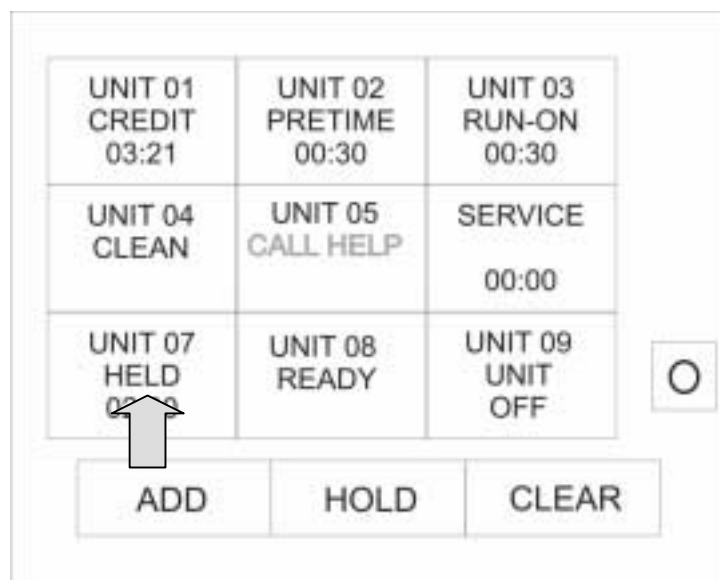
The following example shows how to hold the current Credit on Remote Control Unit 5. Whilst the credit is held the Load/Appliance will be switched off.

Select '**HOLD**' from the Lower area of the display.



The display will show: - **SELECT UNIT.**

On the main display area select the unit to which the credit is to be held i.e. unit 7 in this example, by touching the display.



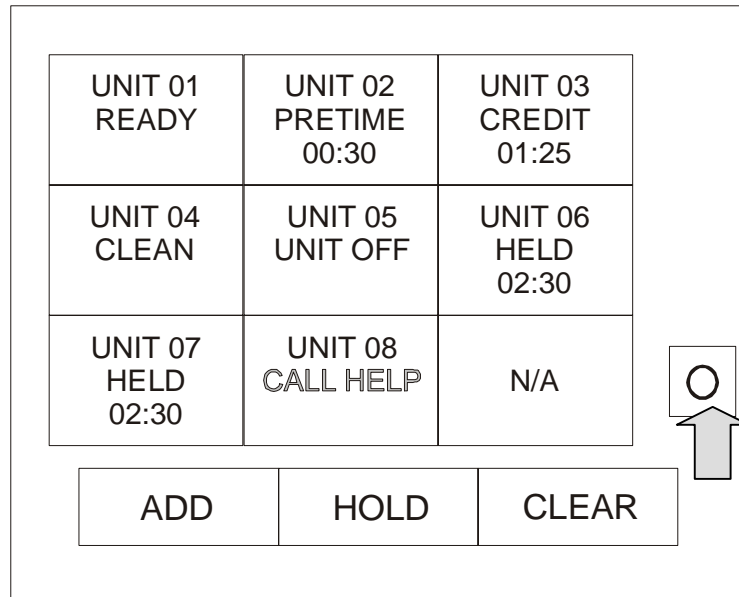
Whilst the credit is held, **HELD** will be displayed under the relevant Remote Control Unit in the status display.

5) To release HOLD repeat steps 1-4.

#### 5. Emergency situation – Switch off all units

In an emergency situation, for example a fire in the building it would be necessary to alert customers using the appliances so that they have time to leave the building. Pressing the button on the right of the

screen will display the message '**ALL OFF, ARE YOU SURE ?**', along with the option to press '**OK**' or '**CANCEL**'. Pressing '**OK**' will switch all units/appliances off and the word '**FirE**' will be displayed on all of the Remote Displays along with an audible warning. This will last for 20 seconds.



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